

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A road-marking system for influencing the distance between vehicles (6, 6', ...) traveling over a roadway (10), comprising:

- a plurality of road-marking units (3; 3', 3", ...; 4, 4', ...),
- the road-marking units (3; 3', 3", ...; 4, 4', ...) being provided with light means for emitting or reflecting light in the direction of a driver of the vehicle (6, 6', ...),
- a set of the road-marking units (4, 4', ...), of which in operation a part is in an active state while the remainder of the road-marking units (3; 3', 3", ...) is in an inactive state,
- the distance between the active road-marking units (4, 4', ...) in the set being indicative of the desired distance between the vehicles (6, 6', ...).

2. (original) A road-marking system as claimed in claim 1, characterized in that the set of active road-marking units (4, 4', ...) is in the active state intermittently.

3. (currently amended) A road-marking system as claimed in claim 1-~~or~~-2, characterized in that the light emitted or reflected by the

set of active road-marking units (4, 4', ...) is tuned in response to conditions during the day or during the night.

4. (currently amended) A road-marking system as claimed in claim 1-~~or~~-2, characterized in that the road-marking units (3; 3', 3", ...; 4, 4', ...) are shaped as chevrons.

5. (currently amended) A road-marking system as claimed in claim 1-~~or~~-2, characterized in that the light means for emitting light comprises a light-emitting diode.

6. (currently amended) A road-marking system as claimed in Claim 1-~~or~~-2, characterized in that the light means for emitting light is formed by an end portion of an optical fiber.

7. (currently amended) A road-marking system as claimed in Claim 1-~~or~~-2, characterized in that the light means for reflecting light comprises a reflective electrophoretic display device.

8. (currently amended) A road-marking system as claimed in claim 1-~~or~~-2, characterized in that the road-marking units (3; 3', 3", ...; 4, 4', ...) are provided in the surface of the roadway.

9. (currently amended) A road-marking system as claimed in claim 1-~~or~~-2, characterized in that the road-marking units (3; 3', 3", ...; 4, 4', ...) are provided on one side or on either side of the roadway (10).